

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2011 Levee Maintenance Deficiency Summary Report**

**Overall LMA & Unit Ratings, including USACE Erosion Survey**

**Sacramento River Basin**

<b>RD0536</b>	Overall LMA Rating	Total LMA Miles				
<b>Reclamation District No. 0536 Egbert</b>	<b>U</b>	<b>10.63</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Vegetation	9.86	5.71	32.70	307.62%		
Encroachments	0.12		0.12	1.13%		
Erosion / Bank Caving	0.02		0.02	0.19%		
Cracking	0.62		0.62	5.83%		
Crown Surface / Depressions / Rutting	2.24		2.24	21.07%		
<i>Supplemental</i>						
USACE Erosion Survey	0.52		0.52	4.89%		
<i>LMA Totals:</i>	13.38	5.71	36.22	340.73%	0.00	0.00

  

<b>Unit No. 01 Lindsey Slough RB</b>	Overall Unit Rating	Total Unit Miles				
<b>RD0536</b>	<b>U</b>	<b>5.66</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Vegetation	7.35	1.61	13.79	243.64%		
Erosion / Bank Caving	0.01		0.01	0.18%		
Cracking	0.62		0.62	10.95%		
Crown Surface / Depressions / Rutting	0.13		0.13	2.30%		
<i>Supplemental</i>						
USACE Erosion Survey	0.52		0.52	9.19%		
<i>Unit Totals:</i>	8.63	1.61	15.07	266.25%	0.00	0.00

  

<b>Unit No. 02 Yolo Bypass RB</b>	Overall Unit Rating	Total Unit Miles				
<b>RD0536</b>	<b>U</b>	<b>4.97</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Vegetation	2.51	4.10	18.91	380.48%		
Encroachments	0.12		0.12	2.41%		
Erosion / Bank Caving	0.01		0.01	0.20%		
Crown Surface / Depressions / Rutting	2.11		2.11	42.46%		
<i>Unit Totals:</i>	4.75	4.10	21.15	425.55%	0.00	0.00

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Fall 2011 Levee Inspection Results**

**Reclamation District No. 0536 Egbert**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			U	

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

\*  
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2011 Levee Inspection Results**

**Reclamation District No. 0536 Egbert**

Waterway			Bank	Unit Miles
Unit No. 01 Lindsey Slough			Right	5.66

  

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>U</b>	
Date of Inspection	4/7/2011 - 4/7/2011		11/1/2011 - 11/1/2011	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By	Mr. Page Baldwin Reclamation 536		Mr. Page Baldwin Reclamation 536	
	Mike Moncrief MBK Engineering		Mike Moncrief MBK Engineering	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Suite 200  
Sacramento, CA 95821-9000

**X**

Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway						Bank	Unit Miles	Inspection Start/End		Inspector
Unit No. 01 Lindsey Slough						Right	5.66	11/01/2011 11/01/2011		Herman Phillips
LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.04	1.09	Earthen Levee	Vegetation	LS	A	Remove the wild growth other than native grasses from the levee slopes.	38.244964 ° -121.768288 °	38.255365 ° -121.757621 °	2 Y
2	0.07	1.09	Earthen Levee	Vegetation	WS	A	Remove the wild growth other than native grasses from the levee slopes.	38.245000 ° -121.767703 °	38.255367 ° -121.757620 °	7
3	0.52	0.88	Supplemental	USACE Erosion Survey	WS	M	Inspector Comments: 2011: Multiple sections of slumping bank. [2011 Site ID: LDS_0-6_R]	38.249615 ° -121.760165 °	38.253717 ° -121.757979 °	15 Y
4	0.61	1.80	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.248952 ° -121.760541 °	38.259810 ° -121.749215 °	9
5	0.64	0.64	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.249170 ° -121.760185 °	38.249170 ° -121.760185 °	6 Y
6	0.74	0.75	Earthen Levee	Erosion / Bank Caving	LS	M	Note and monitor erosion site.	38.250540 ° -121.759392 °	38.250543 ° -121.759387 °	4 Y
7	0.93	4.28	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.250750 ° -121.749210 °	38.248661 ° -121.717443 °	27 Y
8	1.09	1.80	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.255387 ° -121.757609 °	38.259808 ° -121.749214 °	12
9	1.09	2.52	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.255361 ° -121.757623 °	38.257507 ° -121.738527 °	10
10	1.72	1.76	Earthen Levee	Cracking	CR	M	Monitor and have inspected by geotechnical engineer.	38.259846 ° -121.750813 °	38.259735 ° -121.749959 °	14
11	1.80	2.52	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.259810 ° -121.749214 °	38.257506 ° -121.738544 °	17 Y
12	2.68	3.20	Earthen Levee	Cracking	CR	M	Monitor and have inspected by geotechnical engineer.	38.255315 ° -121.738007 °	38.256003 ° -121.729599 °	18
13	2.85	3.74	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.255312 ° -121.735273 °	38.251619 ° -121.726119 °	19 Y
14	3.38	3.44	Earthen Levee	Cracking	CR	M	Monitor and have inspected by geotechnical engineer.	38.256471 ° -121.726605 °	38.255736 ° -121.726059 °	20
15	3.74	3.74	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.251620 ° -121.726109 °	38.251619 ° -121.726120 °	22
16	3.76	3.88	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Add appropriate gravel or road base. Grade and compact.	38.251905 ° -121.726274 °	38.250832 ° -121.724784 °	11 Y

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable      PO : Partially Obstructing      N : Not Inspected, see Inspector Comment      C : Corrected  
M : Minimally Acceptable      CO : Completely Obstructing  
U : Unacceptable      W : Watch/Monitor

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
17	4.19	4.26	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: This levee section has problems with not only veg on crown road way but there are cattle that has caused some damage to the crown. 5-6-2010 DURING THIS INSPECTION, I see that the District has mowed a section of levee.	38.249522 ° -121.718727 °	38.248725 ° -121.717858 °	21 Y
18	4.46	4.46	Earthen Levee	Trim / Thin Trees	LS	C	Trim trees to at least five feet above ground level.	38.249122 ° -121.714686 °	38.249122 ° -121.714686 °	23
19	4.47	4.63	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.249102 ° -121.714504 °	38.248314 ° -121.712021 °	28
20	4.62	4.64	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.248317 ° -121.712075 °	38.248118 ° -121.711935 °	13
21	4.62	4.62	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C	Add appropriate gravel or road base. Grade and compact.	38.248402 ° -121.712188 °	38.248402 ° -121.712188 °	1
22	4.65	4.80	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.248018 ° -121.711887 °	38.246072 ° -121.710687 °	24
23	4.65	4.96	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C	Keep the crown roadway free of vegetation.	38.248025 ° -121.711937 °	38.245475 ° -121.708248 °	3
24	4.82	4.82	Earthen Levee	Crown Surface / Depressions / Rutting	CR	C	Regrade the crown roadway for proper drainage.	38.248375 ° -121.712188 °	38.248375 ° -121.712188 °	8
25	4.83	4.86	Supplemental	USACE Erosion Survey	WS	M	Inspector Comments: 2011: Multiple erosion pockets from tree popouts. A smaller erosion pocket in the middle of a failing bank repair. Pump structure at the downstream end may be contributing to the erosion. [2011 Site ID: LDS_0-8_R]	38.245581 ° -121.708605 °	38.245667 ° -121.708327 °	16 Y
26	4.90	5.03	Supplemental	USACE Erosion Survey	WS	M	Inspector Comments: 2011: Levee toe is unraveling with large slumping sections. This site is downstream of old bank rock. [2011 Site ID: LDS_0-7_R]	38.245981 ° -121.707609 °	38.246326 ° -121.706737 °	25 Y
27	4.90	4.94	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.245427 ° -121.708922 °	38.245597 ° -121.708290 °	26
28	5.21	5.40	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.245339 ° -121.704304 °	38.245786 ° -121.700859 °	29
29	5.39	5.42	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.245602 ° -121.702037 °	38.245628 ° -121.700970 °	5

<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor N : Not Inspected, see Inspector Comment C : Corrected
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.04
End Levee Mile	1.09
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Unit 1 levee mile 0.04 looking downstream to levee mile 1.09. Photo taken 11-01-2011.

phillips\_f\_20111108\_025.jpg



Levee Mile Report Line	3
Start Levee Mile	0.52
End Levee Mile	0.88
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #1

USACE2011\_LDS\_0-6\_R\_1.jpg



Levee Mile Report Line	3
Start Levee Mile	0.52
End Levee Mile	0.88
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #2

USACE2011\_LDS\_0-6\_R\_2.jpg



**\* Location**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	3
Start Levee Mile	0.52
End Levee Mile	0.88
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #3

USACE2011\_LDS\_0-6\_R\_3.jpg



Levee Mile Report Line	5
Start Levee Mile	0.64
End Levee Mile	0.64
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of levee section Unit 1 RD 536 looking downstream, grasses cover the crown and both levee slopes land side and waterside levee mile 0.64. Photo taken 11-10-2010

phillips\_f\_20111010\_992.jpg



Levee Mile Report Line	5
Start Levee Mile	0.64
End Levee Mile	0.64
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of levee section RD 536 Unit 1 looking upstream from levee mile 0.64 waterside. Photo taken 11-20-2010

phillips\_f\_20111010\_993.jpg

**\* Location**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	6
Start Levee Mile	0.74
End Levee Mile	0.75
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
New erosion site located at levee mile 0.74 (38.25054 -121.759392 to 38.250543 - 121.759387. Photo taken 4-7-2011.	
phillips_f_20111010_990.jpg	



Levee Mile Report Line	6
Start Levee Mile	0.74
End Levee Mile	0.75
Location	Land Side
Category	Earthen Levee
Item	Erosion / Bank Caving
Another view of the erosion along the landside slope levee mile 0.74.	
phillips_f_20111010_991.jpg	



Levee Mile Report Line	7
Start Levee Mile	0.93
End Levee Mile	4.28
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Looking downstream from levee mile 4.29 unit 1 waterside. Photo taken 11-01-2011.	
phillips_f_20111108_026.jpg	

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	11
Start Levee Mile	1.80
End Levee Mile	2.52
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Looking downstream from levee mile 1.82 to 2.52. Photo taken 11-01-2011.

phillips\_f\_20111108\_024.jpg



Levee Mile Report Line	13
Start Levee Mile	2.85
End Levee Mile	3.74
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Looking downstream landside unit 1 levee mile 2.85 to levee mile 3.74. Photo taken 11-01-2011.

phillips\_f\_20111108\_027.jpg



Levee Mile Report Line	16
Start Levee Mile	3.76
End Levee Mile	3.88
Location	Crown
Category	Earthen Levee
Item	Crown Surface / Depressions / Rutting

Photo here shows deep ruts made into the crown roadway, unsatisfactory conditions. This section needs regrading for proper drainage. Photo taken 4-7-2011.

phillips\_f\_20111010\_995.jpg



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	17
Start Levee Mile	4.19
End Levee Mile	4.26
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Looking upstream from levee mile 4.21.

phillips\_f\_20111010\_996.jpg



Levee Mile Report Line	17
Start Levee Mile	4.19
End Levee Mile	4.26
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Looking downstream from levee mile 4.21

phillips\_f\_20111010\_997.jpg



Levee Mile Report Line	25
Start Levee Mile	4.83
End Levee Mile	4.86
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #1

USACE2011\_LDS\_0-8\_R\_1.jpg



<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor	N : Not Inspected, see Inspector Comment C : Corrected
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	25
Start Levee Mile	4.83
End Levee Mile	4.86
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #2

USACE2011\_LDS\_0-8\_R\_2.jpg



Levee Mile Report Line	25
Start Levee Mile	4.83
End Levee Mile	4.86
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #3

USACE2011\_LDS\_0-8\_R\_3.jpg



Levee Mile Report Line	26
Start Levee Mile	4.90
End Levee Mile	5.03
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #1

USACE2011\_LDS\_0-7\_R\_1.jpg

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.66	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	26
Start Levee Mile	4.90
End Levee Mile	5.03
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #2

USACE2011\_LDS\_0-7\_R\_2.jpg



Levee Mile Report Line	26
Start Levee Mile	4.90
End Levee Mile	5.03
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #3

USACE2011\_LDS\_0-7\_R\_3.jpg



Levee Mile Report Line	26
Start Levee Mile	4.90
End Levee Mile	5.03
Location	Water Side
Category	Supplemental
Item	USACE Erosion Survey

USACE 2011 Photo #4

USACE2011\_LDS\_0-7\_R\_4.jpg



<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing W : Watch/Monitor	N : Not Inspected, see Inspector Comment C : Corrected
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**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2011 Levee Inspection Results**

**Reclamation District No. 0536 Egbert**

Waterway			Bank	Unit Miles
Unit No. 02 Yolo Bypass			Right	4.97
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	4/7/2011 - 4/7/2011		11/1/2011 - 11/1/2011	
DWR Inspector	Herman Phillips		Herman Phillips	
Accompanied By	Mr. Page Baldwin		Mr. Page Baldwin	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

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DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Suite 200  
Sacramento, CA 95821-9000

**X**

Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway						Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 02 Yolo Bypass						Right	4.97	11/01/2011 11/01/2011	Herman Phillips	
LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.00	0.00	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	°	°	6
								°	°	Y
2	0.01	0.06	Earthen Levee	Encroachments	LS	M	Equipment	38.244240 °	38.243630 °	5
								-121.696830 °	-121.696470 °	Y
3	0.04	0.10	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.244050 °	38.243200 °	7
								-121.696944 °	-121.697086 °	Y
4	0.04	0.10	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.244049 °	38.243189 °	8
								-121.696944 °	-121.697061 °	Y
5	0.04	2.10	Earthen Levee	Vegetation	CR	U	Remove the wild growth other than native grasses from the levee slopes.	38.244048 °	38.214673 °	9
								-121.696945 °	-121.693948 °	Y
6	0.04	0.10	Earthen Levee	Encroachments	LS	M	Equipment	38.244047 °	38.243200 °	3
								-121.696942 °	-121.697086 °	Y
7	0.04	2.09	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.243813 °	38.214528 °	1
								-121.696933 °	-121.693788 °	
8	0.10	0.76	Earthen Levee	Vegetation	CR	M	Remove the wild growth other than native grasses from the levee slopes.	38.243047 °	38.233617 °	4
								-121.697008 °	-121.697980 °	
9	0.11	2.03	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.242950 °	38.215668 °	12
								-121.697104 °	-121.694344 °	Y
10	0.64	0.64	Earthen Levee	Encroachments	LS	M	Pipe	38.235411 °	38.235411 °	11
								-121.697981 °	-121.697981 °	
11	1.09	1.15	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.228881 °	38.227928 °	2
								-121.697754 °	-121.697621 °	
12	2.10	2.98	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.214666 °	38.203122 °	14
								-121.693969 °	-121.687179 °	
13	2.10	3.06	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.214665 °	38.202240 °	13
								-121.693969 °	-121.686573 °	
14	3.69	3.70	Earthen Levee	Erosion / Bank Caving	WS	M	Schedule repair of erosion site prior to the next inspection.	38.196982 °	38.196850 °	10
								-121.688350 °	-121.688542 °	

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable      PO : Partially Obstructing      N : Not Inspected, see Inspector Comment      C : Corrected  
M : Minimally Acceptable      CO : Completely Obstructing  
U : Unacceptable      W : Watch/Monitor

**Flood Control Project Maintenance  
Levee Inspections**

## Levee Inspection Report By Mile - Fall 2011

### Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	4.97	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of land side RD 536 Unit 2 looking downstream from levee mile 0.00 Photo taken 11-10-2010

phillips\_f\_20111010\_999.jpg



Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation

View of levee section looking downstream from levee mile 0.00 waterside RD 536 Photo taken 10-20-2010.

phillips\_f\_20111010\_000.jpg



Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.00
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Landside levee mile 0.00 looking downstream unit 2 RD 536. Photo taken 11-01-2011.

phillips\_f\_20111109\_028.jpg



**\* Location**

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WS : Water Side  
CR : Crown

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U : Unacceptable

PO : Partially Obstructing  
CO : Completely Obstructing  
W : Watch/Monitor

N : Not Inspected, see Inspector Comment C : Corrected

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	4.97	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	2
Start Levee Mile	0.01
End Levee Mile	0.06
Location	Land Side
Category	Earthen Levee
Item	Encroachments

View of unauthorized encroachment levee miles 0.01-0.06 land side of RD 536 Unit 2. Farmer has stored equipment, materials and vehicle within 10-foot of landward toe. Photo taken 11-10-2010

phillips\_f\_20111010\_998.jpg



Levee Mile Report Line	2
Start Levee Mile	0.01
End Levee Mile	0.06
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Photo showing equipment within 10-foot of landward toe. Photo taken 11-01-2011.

phillips\_f\_20111109\_029.jpg



Levee Mile Report Line	3
Start Levee Mile	0.04
End Levee Mile	0.10
Location	Land Side
Category	Earthen Levee
Item	Vegetation

Landside of unit 2 looking downstream from gate levee mile 0.04 -0.10. Photo taken 11-01-2011.

phillips\_f\_20111109\_030.jpg



**\* Location**

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CR : Crown

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W : Watch/Monitor

N : Not Inspected, see Inspector Comment C : Corrected

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	4.97	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	4
Start Levee Mile	0.04
End Levee Mile	0.10
Location	Water Side
Category	Earthen Levee
Item	Vegetation
Unsatisfactory wild growth waterside from gate looking downstream. Photo taken 11-01-2011.	
phillips_f_20111109_032.jpg	



Levee Mile Report Line	5
Start Levee Mile	0.04
End Levee Mile	2.10
Location	Crown
Category	Earthen Levee
Item	Vegetation
Looking upstream levee mile 2.10 back to levee mile 0.00 from the waterward shoulder. Photo taken 11-01-2011.	
phillips_f_20111109_031.jpg	



Levee Mile Report Line	6
Start Levee Mile	0.04
End Levee Mile	0.10
Location	Land Side
Category	Earthen Levee
Item	Encroachments
Encroachment land side within 10-foot of levee toe. Photo taken 11-01-2011.	
phillips_f_20111109_033.jpg	

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

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U : Unacceptable

PO : Partially Obstructing  
CO : Completely Obstructing  
W : Watch/Monitor

N : Not Inspected, see Inspector Comment C : Corrected

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 0536 Egbert**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	4.97	11/01/2011 11/01/2011	Herman Phillips

Levee Mile Report Line	9
Start Levee Mile	0.11
End Levee Mile	2.03
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Unsatisfactory growth on landward slope looking upstream from levee mile 2.03 to levee mile 0.11. Photo taken 11-01-2011.

phillips\_f\_20111109\_034.jpg



**\* Location**

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WS : Water Side  
CR : Crown

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U : Unacceptable      W : Watch/Monitor